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6p13738-8  
**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Aboul-Hosn et al. <

Attorney Docket No.: 9261.16761-CIP 3

Serial No.: 09/481,730

Examiner: W. Matthews

Filed: 11 January 2000

Group Art Unit: 3738

For: Methods and Systems for Providing Right and/or Left Heart Support During Cardiac Surgery

Commissioner for Patents  
Washington, D.C. 20231

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TECHNOLOGY CENTER #3700

**AMENDMENT TRANSMITTAL**

1. Transmitted herewith is an amendment for this application.

**STATUS**

2. Applicant is

☒ a small entity

☐ other than a small entity.

**CERTIFICATE OF MAILING (37 CFR 1.8(a))**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United State Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Date: 14 August 2002

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Application of : Aboul-Hosn et al. Examiner: W. Matthews  
Serial No. : 09/481,730 Group Art Unit: 3738  
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**RESPONSE TO RESTRICTION REQUIREMENT  
AND ELECTION OF SPECIES REQUIREMENT**

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Commissioner of Patents  
Washington, D.C. 20231

Sir:

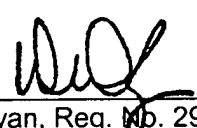
Applicant responds to the Office Action (which contains a restriction requirement and an election of species requirement) mailed February 26, 2002, for which a shortened one month period of time was set for response.

An automatic five month extension of time to respond, up to and including August 26, 2002, is respectfully requested. The requisite fee accompanies this Amendment.

In response to the restriction requirement, Applicant elects Claim Group 1 (Claims 1 to 39). In response to the election of species requirements, Applicant elects (i) Pump Group A: Figures 3 and 4 (Centrifugal); (ii) Conduit Group B: Figs. 11 to 15, 17, 19, 20 (Intravascular Dual Cannula); and (iii) Placement Group C: (b – through the vena cava). Applicant believes the following claims read on the elected combination of species: 1 to 5; 7 to 11; 14 to 18; 20; 21; 23; 24; and 31 to 39.

Respectfully submitted,

By

  
Daniel D. Ryan, Reg. No. 29,243'

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